2019 Nonpoint Source Grant Program Fundable Project List

Region	FAAST PIN	Project Title	Applicant	Project Description	Funding Amount	Match Amount	Total Project Amount	Funding Source
Region 2	43712	Pescadero Creek W atershed Old Haul Road Sedim ent Reduction Project	San Mateo Resource Conservation District	This project reduces chronic and episodic sedim ent delivery to m ainstem Pescadero Creek in San M ateo County by upgrading and stabilizing a very large, failing stream crossing on Old H aul Road at D ark Gulch creek (tributary to Pescadero Creek), an d making drainage improvements along 2 miles of the road. Old Haul Road is a legacy logging road constructed in the 1930s-40s that is now used for recreation, m aintenance, and em ergency response, tim ber property, and fire protection access in Pescadero Creek County Park and the upper watershed. Pescadero Creek is CWA Section 303(d) listed as impaired by sediment for fish habitat, and a TMDL for sediment has been adopted for this watershed. The project directly supports actions called for in the TM DL implementation plan, and will prevent as m uch as 39,310 tons of excess sedim ent delivery to Pescadero Creek from the road.	800,000	1,576,655	2,376,655	CWA 319h
Region 6	43543	Coldstream Canyon Sedim ent Reduction and W etland Rehabilitation Project	Truckee River Watershed Council	The prim ary goal of this project is to reduce transfer of sedim ent into Cold Creek, a key tributary of the Truckee River. Ero sion control and sedim ent reduction w ithin the Coldstream watershed w ill lead to im proved w ater quality and w ill support the Truckee River TM DL. A secondary goal w ill be to enhance w etland and riparian habitat by restoring areas im pacted by legacy gravel m ining activities in Coldstream Canyon. Our project w ill focus on the extensive dirt road netw ork located on Californi a Department of Parks and Recreation (CDPR) land within the Coldstream Canyon watershed. Within this drainage area, the focus will be on m itigating areas of high erosion potential, restoring hydrologic connectivity and enhancing w etland and riparian habitat. Dirt roads will be m aintained or decom missioned, drainage and hydrologic connectivity w ill be improved, and wetland and riparian habitat will be restored.	648,906	220,005	868,911	CWA 319h
Region 4	43498	Interactive Irrigation Management to Reduce the Leaching of Nitrogen	Ventura County Resource Conservation District	The purpose of this project is to reduce nitrogen leaching by im plementing irrigation and nutrient m anagement practices on agricultural properties using a targeted and interactive process. Work will involve using monitoring station and remote sensing data to detect irrigation m ismanagement follow ed by installation of an interactive suite of on -site irrigation and nutrient management techno logies to help grow ers assess irrigation and nutrient m anagement practices. This project w ill expand on previous efforts to expand the use of effective irrigation and nutrient management measures by providing training on the use of irrigation and nutrient management practices w ith know n efficacy, including soil m oisture sensors, soil nutrient testing, nutrient budgeting, and on-site evapotranspiration measurements. This project is a part of the State's larger efforts to improve water use efficiency to protect access to local water supplies, protect water quality, and mitigate against climate change.	619,935	218,293	838,228	CWA 319h
Region 1	42971	Parks Creek Riparian Improvement Project	Shasta Valley Resource Conservation District	The purpose of this project is to enhance and protect stream and riparian conditions on Parks Creek w ithin Parks Creek Ranch between the Interstate -5 (I-5) bridge and Highw ay 99, reduce w ater quality im pairments within the broader Shasta River watershed, a nd to initiate the recovery of this historically critical salm onid spaw ning habitat. This w ill be achieved by 1) installing approxim ately 5 m iles of fencing that w ill exclude cattle from the riparian zone along Parks Creek w ithin the proj ect area, 2) distr ibuting several off -channel livestock w atering system s to replace cattle needs after installation of fencing, and 3) installing 1000 linear feet of riparian plantings around Soda Springs that w ill increase shade, stabilize the stream bank and improve habit at critical for juvenile and spaw ning salm onids. This project also includes outreach and irrigation efficiency planning components.	609,263	-	609,263	CWA 319h
Region 3	43665	San Lorenzo River Watershed Targeted Sediment Reduction Project	Resource Conservation District of Santa Cruz County	This project focuses on w ater quality issues due to sedim ent from roads and developed properties in 303(d) listed sedim ent impaired w aterbodies in the San Lorenzo River W atershed. M any roads w ere poorly c onstructed and m aintained because of their historic logging use. With increased develop m ent, roads converted to year-round use. With growth came more homes and impervious surfaces, increasing concentrated runoff to already stressed roads and stream s. Accor ding to references in the San Lorenzo River Sedim ent TM DL, "improved m aintenance of existing roads is likely to prove one of the m ost effective m eans of reducing sedimentation and persistent turbidity in the San Lorenzo River Watershed." This project provi des technical and cost-share assistance for landow ners to im plement various road sedim ent reduction m easures and to m itigate im pacts from adjacent properties that contribute to increased runoff volum e and peak flow s by managing at the source using Low Impact Development concepts.	799,913	420,846	1,220,759	CWA 319h
Region 5	43658	King Fire Significant Existing and Potential Erosion Sites (KFSEPES)	American River Conservancy	The purpose of the project is to fix select priority Significant Existing and Potential Erosion Sites (SEPES) on the Eldorado National Forest (EN F) that w ere identified on haul routes associated w ith tim ber sales im plemented under the King Fire Restoration Project (KFRP) Funding is being requested for planning and implementation of road repairs and improvements necessary to fix priority Significant Existing and Potential Erosion Sites (SEPES) on the Eldorado National Forest on roads 11N71B, 11N80, 11N93, 12N19, 12N34, 12N43, 12N56B, and 12N59. Stream crossing structure replacem ent, road drainage improvements, road reconditioning, armoring of structures, rebuilding of fill slopes, and slide removal are among the work expected. Funding w ill be used to replace m ultiple large failed and at-risk stream crossing structures w ith an em phasis on designing crossings to accommodate a 100-year event, plus associated sediment and debris	266,366	100,000	366,366	TRFRF
Region 5	43709	Upper Bidw ell Park Road and Trail Sedim ent Source Assessm ent and Reduction Project	City of Chico, Storm Water Division	The purpose of this project is to implement forest management practices through identification and reduction of road and trail related erosion and sediment delivery features in Upper Bidwell Park located within the Big Chico Creek Watershed. Although the project area is not in a State Responsibility Area (SRA) it is directly adjacent to an SRA. The identified project are a directly poses a threat to SRA lands and SRA lands drain directly into the project area within the Big Chico Creek Watershed.	706,352	291,450	997,802	TRFRF
Region 3	43694	Remediation of Pesticides in Oso Flaco Creek	Coastal San Luis RCD	The Rem ediation of Pesticides in O so Flaco Creek Project (Project) addresses the w atershed-wide objectives of rem oval and control of sedim ent-bound pesticides to surface flow s by im plementing a suite of sedim ent control M Ps as w ell as rem oving sediment from Oso Flaco Creek, enhancing surface w ater quality in O so Flaco Creek and dow nstream Oso Flaco and Little O so Flaco Lakes.	545,931	230,200	776,131	CWA 319h
					4,996,666	**3,057,449**	**8,054,115**	